Docket No.: SEM-0007

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In	re	Pa	tent	Ap	plication	of:
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Kenichi Kubota et al.

Application No.: NEW APPLICATION

Confirmation No.: N/A

Filed: July 1, 2005

Art Unit: N/A

For: SWITCHING CIRCUIT

Examiner: Not Yet Assigned

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Submitted herewith on Form PTO-1449 or PTO/SB/08 is a listing of documents known to Applicant in order to comply with Applicant's duty of disclosure pursuant to 37 CFR 1.56. Applicant respectfully requests that the listed documents be considered by the Examiner and formally be made of record in the present application and that an initialed copy of Form PTO-1449 or PTO/SB/08 be returned in accordance with MPEP §609.

- A copy of each listed document is being submitted to comply with the provisions of 37 CFR §§1.97 and 1.98.
- A copy of each listed document, that was cited in the International Search Report or International Preliminary Examination Report attached hereto, should have been provided to the U.S. Patent and Trademark Office by the WIPO, and the provisions of 37 CFR §§1.97 and 1.98 should have been complied with.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* prior art reference against the claims of the present application.

## Concise Explanation of Relevancy of the Document

- Documents have been cited in a communication from a foreign patent office in a counterpart foreign application or international application, or its related application. A copy of the communication is attached hereto, accompanied by English translation of at least relevant part, if it is not in English. English translation of the document is not readily available; however, the absence of such translations does not relieve the PTO from its duty to consider the submitted document (37 C.F.R. §1.98 and MPEP §609).
- Please note that the assignee name of JP-3152000-B2 (cited as BF) listed in the Form PTO/SB/08/a/b has been corrected since the international search report shows a wrong assignee name.
- 1. This Information Disclosure Statement is being filed within three months of the U.S. filing date or within three months from the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in compliance with 37 C.F.R. §1.97(b), OR is being filed concurrent with filing of the Continued Prosecution Application (CPA) or the Request for Continued Examination (RCE). No fee is required (37 C.F.R. §1.97(b)).

The undersigned has been given limited recognition by the Director to prosecute as an attorney this application under 37 C.F.R. §10.9(a). A copy of the document granting limited recognition under 37 C.F.R. §10.9(b) is concurrently filed for recordation purpose.

By

Dated: July 1, 2005

Respectfully submitted,

Brian K. Dutton

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PTO/SB/08a/b (08-03)
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Substitute for form 1449A/B/PTO				Complete if Known		
				Application Number	NEW APPAIGATION 4138	
II.	<b>IFORMATION</b>	I DI	SCLOSURE	Filing Date	July 1, 2005	
STATEMENT BY APPLICANT			APPLICANT	First Named Inventor	Kenichi Kubota	
				Art Unit	N/A	
(Use as many sheets as necessary)			necessary)	Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	SEM-0007	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	BA	JP-04-134271-A	05-08-1992	NEC Corp.	-	1	
	BB	JP-2000-299626-A	10-24-2000	Yazaki Corp.		1	
	ВС	JP-2001-267898-A	09-28-2001	Denso Corp.		1	
	BD	JP-2001-267899-A	09-28-2001	Denso Corp.		1	
	BE	JP-2002-353794-A	12-06-2002	Yazaki Corp.		V	
	BR	JP-3152000-B2	01-26-2001	Toyota Motor Corp.		1	
	BG	WO-2004/068709-A1	08-12-2004	Shindengen Electric Manufacturing Co., Ltd.			
	вн	JP-01-026250-B2	05-23-1989				

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>		
	CA	International Search Report for PCT/JP2004/000029 mailed on February 24, 2004			
	СВ	English translation of International Search Report for PCT/JP2004/000029 mailed on February 24, 2004			
	CC	International Preliminary Report for PCT/JP2004/000029 completed on April 5, 2005			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date
	l =
Signature	Considered

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.